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APPLICATION NO.	FILING DATE	FIRST NAMED		INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/976,440 11/25/1997			DAVID B		MUR-3494	1889
FITLE OF INVENTION: T	RANSMISSION OF DATA	IN BOREHOLES		03/15/2005 R	1EBRAH1 00000004 08976	
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APPLN. TYPE	SMALL ENTITY	ISSUE FI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer 2 registered 2 registered				me of a single firm (having as attorney or agent) and the nar d patent attorneys or agents. It name will be printed.	nes of up to	
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Authorized Signature	JUVJan	non		Date		
Typed or printed name _	Gregory J. Lav	vorgna	Registration No. 30,469			
This collection of information an application. Confidential submitting the completed a this form and/or suggestion	on is required by 37 CFR 1 lity is governed by 35 U.S. pplication form to the USP s for reducing this burden, s	The information 122 and 37 CFR TO. Time will vary hould be sent to the	n is required 1.14. This col depending up Chief Inform	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any c nation Officer, U.S. Patent and	the public which is to file (an minutes to complete, including comments on the amount of the Trademark Office, U.S. Departments	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O.

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PATENT Attorney Docket:8830-103 (176469)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of

David B. Smith

Group Art Unit:

Serial No.:

08/976,440

3662

Filed:

November 25, 1997

Examiner:

For: TRANSMISSION OF DATA IN

BOREHOLES

Ian J. Lobo

Confirmation No.:1889

PAYMENT OF ISSUE FEE

MAIL STOP ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowance and Issue Fee Due dated December 21, 2004 the response to which is due March 21, 2005, applicant timely submits the completed PTOL-85B form.

Also submitted herewith concurrently are three (3) sheets of formal drawings.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Mail Stop Issue Fee, Comptissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TE 11 March

A check in the amount of \$1,015.00 is enclosed for payment of the issue fee, publication fee and five (5) advance copies of the issued patent. Please charge **Deposit Account No. 50-0573** for any additional fee required or to credit any overcharge to the same deposit account.

Respectfully submitted,

DAVID B. SMITH

Зу:__

GREGORY J. LAVORGNA Registration No. 30,469

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